





ABSTRACT

A hand-held information processing device, such as a mobile phone, has a thumb wheel that lets the user scan a circular array of options. Each respective one of the options is represented by a respective audio output that gets played out when the wheel is turned a notch up or down. This enables the user to select an option with one hand and without having to look at the device. It also allows for a form factor smaller than that of a conventional mobile phones since a keypad is not needed for entering digits to make a call from a personalized directory.

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